

7 marking position detecting means for detecting at least one position of said  
8 marking; and

9 position information output means for outputting said detected position as  
10 position information of said markings.

1 12. (Amended) A method of forming a laser marking to an optical disk,  
2 comprising the steps of:

3 forming pits indicating data signals readable by light radiation on at least  
4 one disk;

5 forming a reflective film to said formed disk;

6 laminating two disks together, said disks including at least one disk with  
7 said reflective film formed thereon; and trimming the reflective film to form at  
8 least one marking by a laser on said reflective film of the laminated disks.

1 13. (Amended) A reproduction apparatus comprising:

2 position information reading means for reading position information of at  
3 least one marking, said marking being formed to at least one reflective film  
4 formed on an optical disk and being detected for a position thereof, at least the  
5 position thus detected being output as said position information of said marking;

6 the optical disk having pits indicating data signals readable by light  
7 radiation, the reflective film formed on the pits, and the marking formed on the  
8 reflective film being a low-reflective marking;

9 marking reading means for reading information concerning at least one  
10 actual position of said marking;

11 comparing/judging means for performing comparison and judgment by  
12 using a result of reading by said position information reading means and a result of  
13 reading by said marking reading means; and

14 reproducing means for reproducing recorded data on said optical disk in  
15 accordance with a result of the comparison and judgment performed by said  
16 comparing/judging means.

1 26. (Amended) An optical disk having a structure such that at least one  
2 reflective film is one of sandwiched directly and sandwiched indirectly between  
3 two members formed from material resistant to laser light,

4 the optical disk having pits indicating data signals readable by light  
5 radiation,

6 the reflective film formed on the pits, and

7 at least one marking is formed by a laser to said reflective film, the marking  
8 being a low reflective marking.

1 28. (Amended) An optical disk comprising:

2 an embossed data zone having pits indicating data signals readable by light  
3 radiation;

4 a reflective layer formed on top of the embossed data zone; and

5 portions of the reflective layer being trimmed forming low-reflective  
6 markings,

7 wherein the low-reflective markings form a barcode pattern indicating  
8 information.

1 29. (Amended) A method for

2 manufacturing an optical disk, comprising the steps of:

3 forming, on a substrate, an embossed data zone having pits indicating data  
4 signals readable by light radiation;

5 forming a reflective layer on top of the embossed data zone; and

6 trimming the reflective layer to form a barcode pattern indicating  
7 information on said embossed data zone.

1 30. (Newly Added) The optical disk of claim 28 wherein the embossed  
2 data zone has pits all throughout the data zone.

1 31. (Newly Added) The optical disk of claim 30 wherein the pits are  
2 provided between successive low-reflective markings.

1 32. (Newly Added) The optical disk of claim 28 wherein the portions of  
2 the reflective layer being trimmed are free-of data readable signals.

1 33. (Newly Added) The method of claim 29 in which trimming the  
2 reflective layer includes changing the reflective layer on the pits to form a low-  
3 reflective barcode pattern.

1 34. (Newly Added) The method of claim 29 in which trimming the  
2 reflective layer includes removing the reflective layer on the pits to form a low-  
3 reflective barcode pattern.

1 35. (Newly Added) The method of claim 29 in which trimming the  
2 reflective layer includes forming the barcode pattern free-of data readable signals.